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2000 PENNSYLVANIA AVE., NW WASHINGTON, D.C. 20006-1888

TELEPHONE: 202.887.1500 FACSIMILE: 202.887.0763 WWW.MOFO.COM MORRISON & FOERSTER LLP
NEW YORK, SAN FRANCISCO,
LOS ANGELES, PALO ALTO,
SACRAMENTO, SAN DIEGO,
DENVER, NORTHERN VIRGINIA,
WASHINGTON, D.C.

TOKYO, LONDON, BRUSSELS, BEIJING, SHANGHAI, HONG KONG, SINGAPORE

December 4, 2014

Writer's Direct Contact 202.887.8740 DMaynard@mofo.com

Daniel E. O'Toole Circuit Executive & Clerk of Court United States Court of Appeals for the Federal Circuit 717 Madison Place, N.W. Washington, D.C. 20005

> Re: Warsaw Orthopedic, Inc., et al. v. NuVasive, Inc., Nos. 2013-1576, -1577: Letter Pursuant to Fed. R. App. P. 28(j) (Oral Argument Heard December 1, 2014 before Judges Lourie, Dyk, and Reyna)

Dear Mr. O'Toole:

At argument, the Court asked "was there evidence that the rods and screws were used on other implants, other than the patented implants?" *See* Argument at 21:30-21:36. There was.

The record shows that the rods and screws included in Warsaw's damages calculations are used with implants other than the patented implants. Warsaw's expert calculated damages by assuming some of NuVasive's XLIF procedures would be replaced with Medtronic's DLIF (which use the patented Capstone-L or Clydesdale implants) or with Medtronic's ALIF, PLIF, or TLIF procedures (which do not). (A10997-98; A10615; A10907.) The exhibits to Warsaw's expert's report identified the products he said were used in an ALIF, PLIF, or TLIF. *See Warsaw Orthopedic, Inc. v. NuVasive, Inc.*, Case No. 08-cv-01512 (S.D. Cal.) (Docket No. 313-12, Ex. K at 99-101 (exhibit to NuVasive's motion *in limine* on damages)). He also identified all products he said were used in a DLIF with one of the patented implants. (*Id.* at 102-03.) Those lists are attached.

Comparing the lists shows that the rods and screws used in a DLIF have also been used in an ALIF, PLIF, and/or TLIF with non-patented implants. The same types of rods and screws included in one or both of the DLIF lists—e.g., the

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"Cannulated Legacy Screws," "CD Horizon Legacy 5.5," "CD Horizon Legacy 6.35," "CD Horizon Legacy Anterior," "CD Horizon M8," "CD Horizon Solera," "CDHL HA Coated Screws," "Central Rod Spinal System," "Engage 6.35," "Legacy Iliac," "Low Profile Crosslink System," "PEEK Rod," "Percutaneous PEEK," "Pyramid Plating System," "Rod Connection System," "Sextant," "Silo Spinal System," "Spire," "Three D Connector," "TSRH 3DX," "TSRH Spinal System," "UCSS," "Vantage," and "X10 Crosslink"—also appear in at least one of the ALIF, TLIF, and PLIF lists. (*Id.* at 99-103.) Moreover, the ALIF, TLIF, and PLIF lists confirm that neither patented implant was used with those procedures. (*Id.* at 99-101.) Despite having the burden on damages, Warsaw introduced no evidence the rods and screws worked only with the patented implants. Thus, as the record shows, the screws and rods are used with implants other than the patented implants.

Best regards,

/s/ Deanne E. Maynard

Deanne E. Maynard

FILED UNDER SEAL REDACTED IN FULL

Pages 99 to 101 of Exhibit K were made confidential pursuant to the protective order and have been redacted in full from the non-confidential version of this letter. These materials include confidential business information from documents filed in the district court.

Confidential Information -- Patent Prosecution Sensitive

Exhibit A-4
Products Included in the Capstone L Construct

Brand	Туре	Material	Item Category	Overall Category	Items per Order
CANNULATED LEGACY SCREWS	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.46366782
CANNULATED LEGACY SCREWS	IMPLANT	TITANIUM	SET SCREW	Fixation	0.42214533
CAPSTONE L VBS	IMPLANT	PEEK	CAGE/SPACER	Interbody Devices	1.5190311
CAPSTONE PEEK VERT BODY SPACER	IMPLANT	PEEK	CAGE/SPACER	Interbody Devices	0.02422145
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.00692042
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	HOOK	Other Instruments	0.00692042
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.88927336
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	ROD	Fixation	0.28719723
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	SET SCREW	Fixation	1.0380623
CD HORIZON LEGACY 6.35	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.00692042
CD HORIZON LEGACY 6.35	IMPLANT	TITANIUM	ROD	Fixation	0.00692042
CD HORIZON LEGACY 6.35	IMPLANT	TITANIUM	SET SCREW	Fixation	0.00692042
CD HORIZON LEGACY ANTERIOR	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.01730104
CD HORIZON LEGACY ANTERIOR	IMPLANT	TITANIUM	OTHER	Other Instruments	0.01730104
CD HORIZON LEGACY ANTERIOR	IMPLANT	TITANIUM	SET SCREW	Fixation	0.01730104
CD HORIZON M8	IMPLANT	TITANIUM	OTHER	Other Instruments	0.03460208
CDHL HA COATED SCREWS	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.01384083
CDHL HA COATED SCREWS	IMPLANT	TITANIUM	VARIABLE ANGLE SCREV	Fixation	0.01384083
CENTRAL ROD SPINAL SYSTEM	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.82352941
CLYDESDALE VBS	IMPLANT	PEEK	CAGE/SPACER	Interbody Devices	0.34948097
CRESCENT VB SPACER	IMPLANT	PEEK	CAGE/SPACER	Interbody Devices	0.00346021
DIRECT LATERAL INS	INSTRUMENT	STAINLESS STEEL	OTHER	Other Instruments	0.78546713
ENGAGE 6.35	IMPLANT	TITANIUM	BOLT/POST	Fixation	0.07266436
ENGAGE 6.35	IMPLANT	TITANIUM	PLATE	Interbody Devices	0.09342561
FACET SCREWS	IMPLANT	TITANIUM	OTHER SCREW	Fixation	0.03114187
LEGACY ILIAC	IMPLANT	TITANIUM	CONNECTOR	Fixation	0.00346021
LEGACY ILIAC	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.00346021
LEGACY ILIAC	IMPLANT	TITANIUM	SET SCREW	Fixation	0.00692042
LONGITUDE	IMPLANT	TITANIUM	ROD	Fixation	0.02422145
LONGITUDE	IMPLANT	TITANIUM COMMERCIALLY PURE	ROD	Fixation	0.02422145
LOW PROFILE CROSSLINK SYSTEM	IMPLANT	TITANIUM	CROSSLINK	Fixation	0.00692042
MAST QUADRANT	DISPOSABLE	OTHER	OTHER	Other Instruments	0.67474048
METRX DISPOSABLES	DISPOSABLE	OTHER	OTHER	Other Instruments	0.01384083
METRX DISPOSABLES	DISPOSABLE	STAINLESS STEEL	OTHER	Other Instruments	0.29411765
METRX II SYSTEM	INSTRUMENT	STAINLESS STEEL	OTHER	Other Instruments	0.01730104
PAK NEEDLE	DISPOSABLE	OTHER	OTHER	Other Instruments	0.08304498
PEEK ROD	IMPLANT	PEEK	ROD	Fixation	0.01384083
PEEK ROD	IMPLANT	TITANIUM	SET SCREW	Fixation	0.0449827
PEEK VERTE-STACK	IMPLANT	PEEK	CAGE/SPACER	Interbody Devices	0.01038062
PERCUTANEOUS PEEK	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.03460208
PERIMETER	IMPLANT	PEEK	CAGE/SPACER	Interbody Devices	0.00346021
PYRAMID PLATING SYSTEM	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.01384083
PYRAMID PLATING SYSTEM	IMPLANT	TITANIUM	PLATE	Interbody Devices	0.00692042
SCEPTOR	DISPOSABLE	STAINLESS STEEL	OTHER	Other Instruments	0.00346021
SEXTANT	DISPOSABLE	STAINLESS STEEL	OTHER	Other Instruments	0.49480969
SEXTANT	IMPLANT	TITANIUM COMMERCIALLY PURE	ROD	Fixation	0.10034602
SMA STAPLE	IMPLANT	NITINOL SHAPE MEMORY	OTHER	Other Instruments	0.01384083
SPIRE	IMPLANT	TITANIUM	PLATE	Interbody Devices	0.02076125
SPIRE	IMPLANT	TITANIUM	SET SCREW	Fixation	0.01384083
THREADED INSTRUMENTS	INSTRUMENT	OTHER	OTHER	Other Instruments	0.00346021
UCSS	DISPOSABLE	STAINLESS STEEL	DRILL BIT	Other Instruments	0.00346021
UCSS	IMPLANT	TITANIUM	OTHER SCREW	Fixation	0.00346021
VANTAGE	IMPLANT	TITANIUM	BOLT/POST	Fixation	0.02768166
VANTAGE	IMPLANT	TITANIUM	PLATE	Interbody Devices	0.02708100
VANTAGE	IMPLANT	TITANIUM	SET SCREW	Fixation	0.02422145
VANTAGE	INSTRUMENT	STAINLESS STEEL	OTHER	Other Instruments	0.00346021
X10 CROSSLINK	IMPLANT	TITANIUM	CROSSLINK	Other Instruments Fixation	0.00346021
XVBR	IMPLANT	TITANIUM	OTHER	Other Instruments	0.01730104
ATDK	IIVII LAINI	III/MAIOW	OHER	Outer mattuments	0.01730104

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Exhibit A-5 Products Included in the Clydesdale Construct

Products Included in the Clydesdale Construct									
Brand	Туре	Material	Item Category	Overall Category	Items per Order				
BOOMERANG II	IMPLANT	PEEK	CAGE/SPACER	Interbody Devices	0.0002767				
CANNULATED LEGACY SCREWS	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.66712784				
CANNULATED LEGACY SCREWS CAPSTONE L VRS	IMPLANT	TITANIUM	SET SCREW	Fixation	0.64997233 0.02213614				
CAPSTONE PEEK VERT BODY SPACER	IMPLANT IMPLANT	PEEK PEEK	CAGE/SPACER CAGE/SPACER	Interbody Devices Interbody Devices	0.02324294				
CD HORIZON LEGACY 5.5	DISPOSABLE	OTHER	OTHER	Other Instruments	0.00857775				
CD HORIZON LEGACY 5.5	IMPLANT	STAINLESS STEEL	MULTI-AXIAL SCREW	Fixation	0.00636414				
CD HORIZON LEGACY 5.5	IMPLANT	STAINLESS STEEL	ROD	Fixation	0.00083011				
CD HORIZON LEGACY 5.5	IMPLANT	STAINLESS STEEL	SET SCREW	Fixation	0.00774765				
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.0005534				
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	HOOK	Other Instruments	0.00110681				
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.29745434				
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	ROD	Fixation	0.09490869				
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	SET SCREW	Fixation	0.37244051				
CD HORIZON LEGACY 5.5	IMPLANT	TITANIUM	VARIABLE ANGLE SCREV	Fixation	0.00166021				
CD HORIZON LEGACY 6.35	IMPLANT	STAINLESS STEEL	FIXED ANGLE SCREW	Fixation	0.00110681				
CD HORIZON LEGACY 6.35	IMPLANT	STAINLESS STEEL	HOOK	Other Instruments	0.0005534				
CD HORIZON LEGACY 6.35	IMPLANT	STAINLESS STEEL	MULTI-AXIAL SCREW	Fixation	0.00996126				
CD HORIZON LEGACY 6.35	IMPLANT	STAINLESS STEEL	ROD SET SCREW	Fixation	0.00083011				
CD HORIZON LEGACY 6.35	IMPLANT	STAINLESS STEEL	CAGE/SPACER	Fixation	0.01106807				
CD HORIZON LEGACY 6.35	IMPLANT	TITANIUM		Interbody Devices	0.00166021				
CD HORIZON LEGACY 6.35	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.02517986				
CD HORIZON LEGACY 6.35	IMPLANT	TITANIUM	ROD	Fixation	0.00332042				
CD HORIZON LEGACY 6.35	IMPLANT	TITANIUM	SET SCREW	Fixation	0.02877698				
CD HORIZON LEGACY ANTERIOR	IMPLANT	TITANIUM	CROSSLINK	Fixation	0.0002767				
CD HORIZON LEGACY ANTERIOR	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.01881572				
CD HORIZON LEGACY ANTERIOR	IMPLANT	TITANIUM	OTHER	Other Instruments	0.01217488				
CD HORIZON LEGACY ANTERIOR	IMPLANT	TITANIUM	ROD	Fixation	0.00470393				
CD HORIZON LEGACY ANTERIOR	IMPLANT	TITANIUM	SET SCREW	Fixation	0.02130603				
CD HORIZON M8	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.0005534				
CD HORIZON M8	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.00166021				
CD HORIZON M8	IMPLANT	TITANIUM	OTHER	Other Instruments	0.00249032				
CD HORIZON M8	IMPLANT	TITANIUM	ROD	Fixation	0.00083011				
CD HORIZON M8	IMPLANT	TITANIUM	SET SCREW	Fixation	0.00110681				
CD HORIZON SOLERA - 4.75 ROD DIAMETER	IMPLANT	COBALT CHROME	MULTI-AXIAL SCREW	Fixation	0.00110681				
CD HORIZON SOLERA - 4.75 ROD DIAMETER	IMPLANT	TITANIUM	SET SCREW	Fixation	0.00110681				
CDHL HA COATED SCREWS	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.01438849				
CDHL HA COATED SCREWS	IMPLANT	TITANIUM	VARIABLE ANGLE SCREV	Fixation	0.02656336				
CENTRAL ROD SPINAL SYSTEM	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.03956835				
CLYDESDALE VBS CRESCENT VB SPACER DIRECT LATERAL INS	IMPLANT IMPLANT	PEEK PEEK	CAGE/SPACER CAGE/SPACER	Interbody Devices Interbody Devices	1.5597676 0.00525733				
DIRECT LATERAL INS	INSTRUMENT	STAINLESS STEEL	OTHER	Other Instruments	0.49750968				
ENGAGE 6.35	IMPLANT	SILICONE	CAGE/SPACER	Interbody Devices	0.0005534				
ENGAGE 6.35	IMPLANT	SILICONE	PLATE SYSTEM	Fixation	0.00110681				
ENGAGE 6.35	IMPLANT	STAINLESS STEEL	SET SCREW	Fixation					
ENGAGE 6.35	IMPLANT	TITANIUM	BOLT/POST	Fixation	0.10348644				
ENGAGE 6.35	IMPLANT	TITANIUM	OTHER HARDWARE	Interbody Devices	0.0002767				
ENGAGE 6.35	IMPLANT	TITANIUM	PLATE	Interbody Devices	0.13060321				
ENGAGE 6.35	IMPLANT	TITANIUM	PLATE SYSTEM	Fixation	0.02158273				
ENGAGE 6.35	IMPLANT	TITANIUM	SET SCREW	Fixation	0.0005534				
ENGAGE 6.35	IMPLANT	TITANIUM	WASHER	Fixation	0.04205866				
FACET SCREWS	IMPLANT	TITANIUM	OTHER SCREW	Fixation	0.00332042				
HOURGLASS VERT BODY SPACER	IMPLANT	PEEK	CAGE/SPACER	Interbody Devices	0.0005534				
INFUSE BONE GRAFT	BIOLOGICAL	BMP	BIO	Biologics	0.00830105				
LEGACY ILIAC	IMPLANT	STAINLESS STEEL	MULTI-AXIAL SCREW	Fixation	0.0005534				
LEGACY ILIAC	IMPLANT	STAINLESS STEEL	SET SCREW	Fixation	0.0005534				
LEGACY ILIAC	IMPLANT	TITANIUM	CONNECTOR	Fixation	0.00553403				
LEGACY ILIAC	IMPLANT	TITANIUM	SET SCREW		0.01217488				
LEGACY ILIAC	IMPLANT	TITANIUM	VARIABLE ANGLE SCREV		0.00608744				
LONGITUDE	IMPLANT	TITANIUM	ROD	Fixation	0.02628666				
LONGITUDE	IMPLANT	TITANIUM COMMERCIALLY PURE	ROD	Fixation	0.05035971				
LOW PROFILE CROSSLINK SYSTEM	IMPLANT	STAINLESS STEEL	CROSSLINK	Fixation	0.00221361				
LOW PROFILE CROSSLINK SYSTEM	IMPLANT	TITANIUM	CROSSLINK	Fixation	0.00415053				
MAST QUADRANT	CAPITAL EQUIPMENT	STAINLESS STEEL	OTHER	Other Instruments Other Instruments	0.0002767				
MAST QUADRANT	DISPOSABLE	OTHER	OTHER		0.74515772				
MASTERGRAFT CERAMIC GRANULES	BIOLOGICAL	BIPHASIC CALCIUM PHOSPHATE	BIO	Biologics	0.0005534				
MASTERGRAFT MATRIX	BIOLOGICAL	BIPHASIC CALCIUM PHOSPHATE	BIO	Biologics	0.00830105				
MASTERGRAFT PUTTY	BIOLOGICAL	BIPHASIC CALCIUM PHOSPHATE	BIO	Biologics	0.0163254				
MASTERGRAFT STRIPS	BIOLOGICAL	BIPHASIC CALCIUM PHOSPHATE	BIO	Biologics	0.0002767				
METRX	INSTRUMENT	STAINLESS STEEL	OTHER	Other Instruments	0.0005534				
METRX DISPOSABLES	DISPOSABLE	OTHER	OTHER	Other Instruments	0.00498063				
METRX DISPOSABLES	DISPOSABLE	STAINLESS STEEL	OTHER	Other Instruments	0.44355285				
METRX II SYSTEM	INSTRUMENT	STAINLESS STEEL	OTHER	Other Instruments	0.01162147				
NON-THREADED INSTRUMENTS	IMPLANT	TITANIUM	WASHER	Fixation	0.00166021				
OTHER INTRA-DISCAL INSTRUMENTS	DISPOSABLE	STAINLESS STEEL	DRILL BIT	Other Instruments	0.00083011				
PAK NEEDLE	DISPOSABLE	OTHER	OTHER	Other Instruments	0.15550636				
PEEK ROD	IMPLANT	PEEK	ROD	Fixation	0.03099059				
PEEK ROD	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.04150526				
PEEK ROD	IMPLANT	TITANIUM	SET SCREW	Fixation	0.10265634				
PERCUTANEOUS PEEK	IMPLANT	PEEK	ROD	Fixation	0.02877698				
PERCUTANEOUS PEEK	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.10874377				
PERCUTANEOUS PEEK	IMPLANT	TITANIUM	OTHER SCREW	Fixation	0.00442723				
PERCUTANEOUS PEEK	IMPLANT	TITANIUM	SET SCREW	Fixation	0.05949087				
PERIMETER	IMPLANT	PEEK	CAGE/SPACER	Interbody Devices	0.0154953				
PYRAMESH	IMPLANT	TITANIUM	MESH	Other Instruments					
PYRAMID PLATING SYSTEM	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.00359712				
PYRAMID PLATING SYSTEM	IMPLANT	TITANIUM	PLATE	Interbody Devices	0.00276702				
PYRAMID+4 4HOLE ANT LUMBAR PLATE SYSTEM	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.00138351				
PYRAMID+4 4HOLE ANT LUMBAR PLATE SYSTEM	IMPLANT	TITANIUM	PLATE	Interbody Devices	0.00387382				
PYRAMID+4 4HOLE ANT LUMBAR PLATE SYSTEM	IMPLANT	TITANIUM	VARIABLE ANGLE SCREV	Fixation	0.02047593				
ROD CONNECTION SYSTEM	IMPLANT	STAINLESS STEEL	CONNECTOR	Fixation	0.00110681				
ROD CONNECTION SYSTEM	IMPLANT	TITANIUM	CONNECTOR	Fixation	0.00442723				
ROD CONNECTION SYSTEM	IMPLANT	TITANIUM	ROD	Fixation	0.0005534				
ROD CONNECTION SYSTEM	IMPLANT	TITANIUM	SET SCREW	Fixation	0.00387382				
ROD SPECTRUM	IMPLANT	COBALT CHROME	ROD	Fixation	0.00221361				
SCEPTOR	DISPOSABLE	STAINLESS STEEL	OTHER	Other Instruments	0.0005534				
SCEPTOR	IMPLANT	TITANIUM	MESH	Other Instruments	0.00110681				
SEXTANT	DISPOSABLE	STAINLESS STEEL	OTHER	Other Instruments	0.98893193				
SEXTANT	IMPLANT	TITANIUM COMMERCIALLY PURE	ROD	Fixation	0.18040952				
SEXTANT	INSTRUMENT	STAINLESS STEEL	OTHER	Other Instruments	0.00498063				
SILO SPINAL SYSTEM	IMPLANT	TITANIUM	FIXED ANGLE SCREW	Fixation	0.00166021				
SILO SPINAL SYSTEM	IMPLANT	TITANIUM	MULTI-AXIAL SCREW	Fixation	0.0005534				
SILO SPINAL SYSTEM	IMPLANT	TITANIUM	SET SCREW	Fixation	0.00387382				
SILO SPINAL SYSTEM	IMPLANT	TITANIUM	VARIABLE ANGLE SCREV	Fixation	0.00166021				
SILO SPINAL SYSTEM	INSTRUMENT	STAINLESS STEEL	OTHER		0.0002767				
SMA STAPLE	IMPLANT	NITINOL SHAPE MEMORY	OTHER	Other Instruments Other Instruments	0.03071389				
SPIRE	IMPLANT	TITANIUM	PLATE	Interbody Devices	0.03458771				
SPIRE	IMPLANT	TITANIUM	SET SCREW	Fixation	0.03375761				
SPIRE	INSTRUMENT	STAINLESS STEEL	OTHER	Other Instruments	0.0002767				
THREADED INSTRUMENTS	INSTRUMENT	OTHER	OTHER	Other Instruments	0.0002767				
THREE D CONNECTOR THREE D CONNECTOR	IMPLANT	TITANIUM	CONNECTOR	Fixation	0.02130603				
	IMPLANT	TITANIUM	DORSAL HGT SCREW	Fixation	0.00304372				
THREE D CONNECTOR	IMPLANT	TITANIUM	MULTI-PLANER SCREW	Fixation	0.00221361				
THREE D CONNECTOR	IMPLANT	TITANIUM	ROD	Fixation	0.00719424				
THREE D CONNECTOR	IMPLANT	TITANIUM	SET SCREW	Fixation	0.02268954				
TSRH 3DX	IMPLANT	TITANIUM	CONNECTOR	Fixation	0.00913116				
TSRH 3DX	IMPLANT	TITANIUM	DORSAL HGT SCREW	Fixation	0.01964582				
TSRH 3DX	IMPLANT	TITANIUM	SET SCREW	Fixation	0.00940786				
TSRH SPINAL SYSTEM	IMPLANT	STAINLESS STEEL	CONNECTOR	Fixation	0.02573326				
TSRH SPINAL SYSTEM	IMPLANT	STAINLESS STEEL	ROD	Fixation	0.00498063				
TSRH SPINAL SYSTEM	IMPLANT	STAINLESS STEEL	SET SCREW	Fixation	0.02545656				
TSRH SPINAL SYSTEM	IMPLANT	STAINLESS STEEL STAINLESS STEEL TITANIUM	VARIABLE ANGLE SCREV	Fixation	0.01853901				
TSRH SPINAL SYSTEM	IMPLANT	OTHER	ROD	Fixation	0.00083011				
UCSS	DISPOSABLE		OTHER	Other Instruments	0.02462645				
UCSS	DISPOSABLE	STAINLESS STEEL	DRILL BIT	Other Instruments	0.00083011				
UCSS	IMPLANT	TITANIUM	OTHER SCREW	Fixation	0.00166021				
VANTAGE	IMPLANT	TITANIUM	BOLT/POST	Fixation	0.00110681				
VANTAGE	IMPLANT	TITANIUM	PLATE	Interbody Devices	0.0005534				
VANTAGE VANTAGE X10 CROSSLINK	IMPLANT IMPLANT	TITANIUM STAINLESS STEEL	SET SCREW CROSSLINK	Fixation Fixation	0.00166021 0.0002767				
X10 CROSSLINK X10 CROSSLINK	IMPLANT	TITANIUM	CROSSLINK	Fixation Fixation	0.0166021				

CERTIFICATE OF SERVICE

I hereby certify that I electronically filed the foregoing with the Clerk of the Court for the United States Court of Appeals for the Federal Circuit by using the appellate CM/ECF system on December 4, 2014.

I certify that all participants in the case are registered CM/ECF users and that service will be accomplished by the appellate CM/ECF system.

Dated: December 4, 2014 /s/ Deanne E. Maynard